

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**

ATTORNEYS AT LAW

FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202 U.S.A.

(703) 413-3000

(703) 413-2220 FACSIMILE

OBLONPAT@OBLON.COM

WWW.OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW  
AND RELATED FEDERAL AND ITC LITIGATION

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Docket No.: 0057-2209-0

RE: Application Serial No.: 08/984,185  
Applicant(s): Kouji HAMANO, ET AL.  
Filing Date: December 3, 1997  
For: LITHIUM ION SECONDARY BATTERY  
Group No.: 1745  
Batch No.: M94  
Examiner: MAPLES, J.  
Notice of Allowance Date: May 23, 2000

SIR:

Attached hereto for filing are the following papers:

LETTER TO THE OFFICIAL DRAFTSMAN

FOUR (4) SHEETS OF FORMAL DRAWINGS FOR FIGS. 1-7

Our check in the amount of \$ -0- is enclosed covering any required fees. In the event of any variance between the amount enclosed and the Patent Office charges, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Norman F. Oblon*

Norman F. Oblon

Registration No. 24,618

Attorney of Record

Frederick D. Vastine  
Registration No. 27,013

NORMAN F. OBLON  
MARVIN J. SPIVAK  
C. IRVIN McCLELLAND  
GREGORY J. MAIER  
ARTHUR I. NEUSTADT  
RICHARD D. KELLY  
JAMES D. HAMILTON  
ECKHARD H. KUESTERS  
ROBERT T. POUS  
DAVID J. KERA  
CHARLES L. GHOLZ  
WILLIAM E. BEAUMONT  
JEAN-PAUL LAVALLEYE, PH.D.  
JEFFREY H. KAUFMAN  
BRIAN D. ANDERSON  
ROBERTA S. BREN  
STEPHEN G. BAXTER, PH.D.  
RICHARD L. TREANOR, PH.D.  
STEVEN P. WEIHROUCH  
JOHN T. GOOLKASIAN\*  
RICHARD L. CHINN, PH.D.  
STEVEN E. LIPMAN  
CARL E. SCHLIER  
P. JAY HINES  
JAMES J. KULBASKI  
RICHARD A. NEIFELD, PH.D.  
J. DEREK MASON, PH.D.  
SURINDER SACHAR  
JONATHAN HUDIS  
JEFFREY B. MCINTYRE\*  
WILLIAM T. ENOS\*  
MICHAEL E. McCABE, JR.\*  
STEVEN C. TABACKMAN  
JORDAN S. WEINSTEIN  
BRADLEY D. LYTLE  
MICHAEL R. CASEY, PH.D.

GERALD J. MOSSINGHOFF  
MILTON STERMAN  
SAMUEL H. BLECH\*  
JOHN O. TRESANSKY\*  
ALTON D. ROLLINS  
JAMES R. BOLER\*  
HARRIS A. PITLICK\*  
RAYMOND F. CARDILLO, JR.  
ROBERT W. HAHN, PH.D.  
NEAL GOLDFARB

MASAYASU MORI\*\*

FRANK J. WEST\*  
KATHLEEN COONEY-PORTER\*  
ANDREW M. OLLIS  
MARGO LIVESAY, PH.D.\*  
CORWIN P. UMBACH, PH.D.  
RON MYERS\*  
W. TODD BAKER\*  
DAVID D'ZURILLA  
JOSEPH A. SCAFETTA, JR.  
CARLOS R. VILLAMAR  
ROBERT C. MATTSOON  
MANDY M. PETROCELLI  
EDWIN D. GARLEPP  
ALEXANDER E. GASSER\*  
KETH DITTHAVONG  
CHRISTOPHER D. WARD  
THOMAS M. CUNNINGHAM, PH.D.  
CLAYTON W. THOMPSON, II  
MICHAEL J. LEONARD\*  
KENNETH T. CUCCINELLI, II  
THOMAS J. FISHER  
ROBERT C. NISSEN\*  
GAY ANN SPAHN\*  
AKIHIRO YAMAZAKI\*  
AMBER A. TRAIN\*  
MALCOLM J. MACDONALD, PH.D.\*  
FREDERICK O. VASTINE, PH.D.\*  
JOHN K. PIKE, PH.D.\*  
JAMES J. KELLY, PH.D.\*  
DAVID A. BILODEAU\*  
STAMATIOS MYLONAKIS, PH.D.\*  
PHILIPPE J.C. SIGNORE, PH.D.\*  
KEVIN A. NORDBERG\*  
THOMAS A. BLINKA, PH.D.\*  
DANIEL J. PEREIRA, PH.D.\*  
RONALD A. RUDDER, PH.D.\*  
JOHN F. T. CONROY, PH.D.\*

\* BAR MEMBERSHIP OTHER  
THAN VIRGINIA  
\* JAPANESE PATENT ATTORNEY  
\* REGISTERED PATENT AGENT



22850

PRODUCTION CONTROL  
PUBLISHING DIVISION

JUL 11 2000

RECEIVED

#13  
MR

DOCKET NO: 0057-2209-0

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:  
Kouji HAMANO, ET AL.

: GROUP: 1745

: EXAMINER: MAPLES, J.

SERIAL NO: 08/984,185

: BATCH NO.: M94

FILED: December 3, 1997

: NOTICE OF ALLOWANCE DATE:

: May 23, 2000

FOR: LITHIUM ION SECONDARY BATTERY

LETTER TO OFFICIAL DRAFTSMAN

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

It is requested that the enclosed FOUR (4) sheets of Formal Drawings for FIGS. 1-7 be entered to replace the Informal Drawings originally filed with the application.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Norman F. Oblon  
Registration No. 24,618  
Attorney of Record



**22850**

Tele #: (703) 413-3000  
Fax #: (703) 413-2220

**Frederick D. Vastine**  
**Registration No. 27,013**